

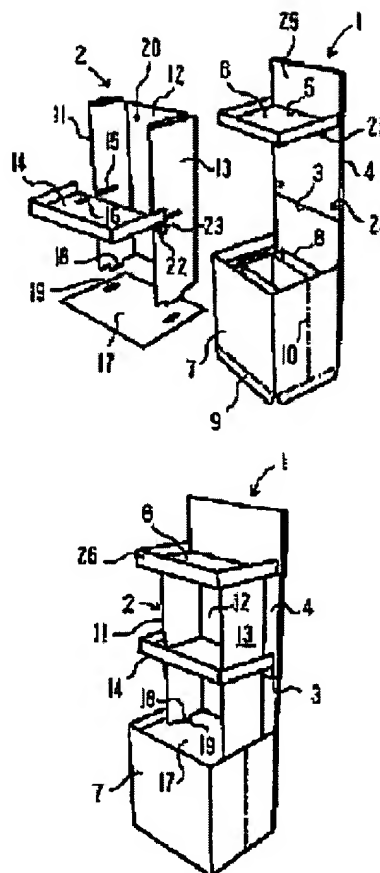
DISPLAY RACK MADE OF PAPER

Patent number: JP10057204
Publication date: 1998-03-03
Inventor: FUJII SHUICHI
Applicant: TANAKAYA:KK
Classification:
- international: A47F5/11; A47F5/08; A47F5/10
- european:
Application number: JP19960215623 19960815
Priority number(s):

Abstract of JP10057204

PROBLEM TO BE SOLVED: To display goods in a three-dimensionally and enhance the degree of the publicity of the goods by providing a top shelf and an outer body having a cylindrical part to form a display rack, and integrating an intermediate body having an intermediate shelf with a structure between the top shelf and the cylindrical part.

SOLUTION: A corrugated board is used as a raw material to form a top shelf 6 and an outer body 1 having a cylindrical part 7 used as a display rack. Also, an intermediate body 2 is provided so as to be coupled to space between the top shelf 6 and the cylindrical part 7. For the assembly of a rack, a floor board 17 is placed on the cylindrical part 7. Thereafter, the intermediate body 2 with an intermediate shelf 14 inserted is coupled to space between the top shelf 6 and the cylindrical part 7, and fixed with a plastic screw. Furthermore, an outer back board 4 and an inner back board 12 are superposed on top of each other and straightened along a center folding line 3. At the same time, the inner back board 12 is reinforced with a reinforcement frame 11 bent like a U-shape. In addition, a side pillar board 13 forms a position for fitting the intermediate shelf 14 and becomes a base for placing the top shelf 6. Also, the front periphery and both lateral ends of the intermediate shelf 14 are provided with shelf frames, and the dislocation and fall of displayed goods are thereby prevented. In addition, the reinforcement frame 11 is fixed in such a state as bent like a U-shape via the engagement of the side pillar board 13 with the intermediate shelf 14, and a lower end projection 18 and a coupling groove 19 coupled to each other.



Data supplied from the esp@cenet database - Patent Abstracts of Japan